

SIZE	UTILITY VAULT WITH FDC *	UTILITY VAULT W/0 FDC *	BILCO DOOR *
3	577-WA	577-WA	J-5AL
4	577-WA	577-WA	J-5AL
6	676-WA	676-WA	J-5AL
8	687-WA	687-WA	JD-3AL
10	5106-LA	5106-LA	JD-3AL

* "OR EQUAL" APPROVED BY CITY ENGINEER

- CONTRACTOR TO SEAL ALL OPENINGS IN VAULT WITH NON SHRINK GROUT
- CLEARANCE BETWEEN WALL AND DEVICE 12"±1" MIN., EXCEPT 8"±1" FOR 660-WA VAULT
- 3. THRUST BLOCK 1'-0" MIN THICKNESS
- 4. DETECTOR METER TO READ IN CUBIC FEET
- 5. SET VAULT TOP FLUSH WITH GRADE AROUND EXISTING PEDESTRIAN AREAS (I.E. CURB, SIDEWALK, ETC)
- PLATE STRAINER REQUIRED AND TO BE INSTALLED PER METER MANUFACTURERS SPECIFICATIONS.
- 7. CITY STANDARD PIPE: DUCTILE IRON OR TYPE "K" SOFT COPPER TUBING. JOINTS SHALL BE FULL MECHANICALLY RESTRAINED.



DOUBLE CHECK DETECTOR ASSEMBLY

ENGINEERING DEPARTMENT

1924 COUNCIL STREET P.O. BOX 326 FOREST GROVE, OR 97116 SCALE NONE

STD. DRG. NO

H:\STANDARD DETAILS\WATER\DOUBLE CHECK DETECTOR ASSEMBLY.DWG

LAST REV. 08/03/21